

DEPARTMENT OF TECHNOLOGY AND INFORMATION

801 Silver Lake Blvd. Dover, Delaware 19904

Doc Ref Number:	SE-IAM-001	Revision Number: 0
Document Type:	Enterprise Policy	Page: 1 of 4
Policy Title:	Identity and Access Management Policy	

Synopsis:	Management of identity and the authentication of users prior to obtaining access to State information is critical.
Authority:	Title 29 Chapter 90C Delaware Code, §9004C – General Powers, duties and functions of DTI "2) Create, implement and enforce statewide and agency technology solutions, policies, standards and guidelines, including as recommended by the Technology Investment Council on an ongoing basis and the CIO."
Applicability:	This policy is applicable to all users of the State of Delaware communications and computing resources. DTI is an Executive Branch Agency and has no authority over the customers in Legislative and Judicial Branches, as well as School Districts, and other Federal and Local Government entities that use these resources. However, all users, including these entities, must agree to abide by all policies, standards promulgated by DTI as a condition of access and continued use of these resources.
Effective:	6/14/2022
Reviewed:	6/14/2022
Approved By:	Chief Information Officer
Sponsor:	Chief Security Officer



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Doc Ref Number:	SE-IAM-001	Revision Number: 0
Document Type:	Enterprise Policy	Page: 2 of 4
Policy Title:	Identity and Access Management Policy	

TABLE OF CONTENTS

Section Page

I.	Policy	2
II.	DEVELOPMENT AND REVISION HISTORY	4
III.	APPROVAL SIGNATURE BLOCK	4
IV.	RELATED POLICIES AND STANDARDS	4

I. POLICY

EXECUTIVE SUMMARY

Identity is the critical foundational element for the security and protection of state data and information systems. It must uniquely identify, validate, and confirm the user or system accessing state communications and computing resources with non-repudiation. Authenticating users and systems before they gain access to State information and resources has never been more important.

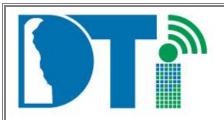
PURPOSE

All state applications, systems, networks, and data access must ensure they are using a State Chief Security Office designated directory store to effectively identify access to state data. This policy defines the requirements for authentication, authorization, and accounting for access to state applications, systems, networks, and data.

POLICY STATEMENT

- 1. State applications, systems and networks controlling access to state constituent, employee, or financial data, must be authenticated, authorized, and accounted for through the state designated identity and access management solution.
- 2. State of Delaware internet facing applications that require the registration of constituent, resident and or visitors using their personally identifiable information, or state applications that collect, store, or use personally identifiable information, must leverage the state designated identity and access management solution.



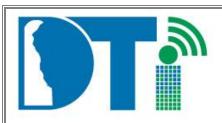


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Document Type:	Enterprise Policy	Page: 3 of 4
Policy Title:	Identity and Access Management Policy	

- 3. Identities leveraged in the access to state applications, systems, networks, and data must be validated and proofed through a State Chief Security Office approved process or solution that ensures nonrepudiation of all activity.
- 4. The State identity and access management solution must protect the privacy of constituents', visitors', and residents' private identifiable information (PII). It must ensure they have:
 - The right to be forgotten, to have their information deleted if no longer consuming state resources.
 - The right to know the applications leveraging the identity information they have provided.
 - The right to not have their information sold or monetized.
 - The right to initiate the sharing or the transfer of their information to 3rd party vendors.
- 5. All security related activity must be logged with the required information (see std/guideline) and upon request, the logs must be provided.
- 6. Identity and access management solutions must provide lifecycle management of all employees and contractors from position appointment, through position changes to eventual retirement or separation from State government.
- 7. Identity and access management solutions must enable the expedited and automated (where possible) removal of access for separating employees and contractors.
- 8. All Internet-facing applications must be compliant by 12/31/2023. All other state applications must be compliant by 12/31/2024.
- 9. The following areas are out of scope:
 - Authentication into mobile devices, legacy solutions like mainframes and Internet of Things (IOT) devices.
 - Authentication, authorization, and accounting requirements for ACF2 controlled applications, systems, and infrastructure.



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Policy Title:	Identity and Access Management Policy	

II. DEVELOPMENT AND REVISION HISTORY

Date	Revision
6/14/2022	Rev 0 – Initial version

III. APPROVAL SIGNATURE BLOCK

On File	
Name & Title:	Date
State Chief Information Officer	

IV. RELATED POLICIES AND STANDARDS

<u>Identity and Access Management Standard</u> <u>Identity and Access Management Guidelines</u>